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	PA1	ENT APPLI	CATION Substitu	FEE DETE		rse 2	Application or Docket Number				
CLAIMS AS FILED - PART I (Column 1) (Column 2)							SMALL	ENTITY	OR		R THAN ENTITY
	FOR	NUMB	ER FILED	NUMB	ER EXTRA	1	RATE	FEE	1	DATE	FFF
	SIC FEE CFR 1.16(a))						10372		1	RATE	FEE
TOT	AL CLAIMS		SMALL ENTITY		OR	-	<u> </u>				
IND	CFR 1.16(c)) EPENDENT CLAI	MS :	minus 20	-		ł	X \$=	ļ	OR	X \$=	
(37	CFR 1.16(b))		minus 3	inus 3 = *			X \$=	<u> </u>	OR	x \$=	
MUI	LTIPLE DEPENDE	NT CLAIM PRESE	NT (3	37 CFR 1.16(d))]	+\$=		OR	+\$=		
* If the difference in column 1 is less than zero, enter "0" in column 2.							TOTAL		OR	TOTAL	
CLAIMS AS AMENDED - PART II											
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		(Column 1)			(Column 3)	,	SMALL	ENTITY	OR		ENTITY
ENT A		CLAIMS REMAINING AFTER AMENDMENT		NUMBER PREVIOUSLY			RATE	TIONAL		RATE	ADDI- TIONAL FEE
AMENDMENT	Total (37 CFR 1.16(e))	145	Minus	128	= 17	1	x \$ =	<u></u>	. OR	x s =	850,00
Z	Independent (37 CFR 1.16(b))	25	Minus	1.4	= 11		x s =		OR	x s = '	. 7
ξ	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))							· · · ·			<u>UN.00 Lap</u>
(Or or a ringui)									OR ·	+\$ =	0
							ADD'L FEE	L	OR	ADD'L FEE	30500
	<u> </u>	(Column 1)	, ,		(Column 3)	1			ŀ		
AMENDMENT B		REMAINING AFTER AMENDMENT		NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
M	Total (37 CFR 1.18(c))	•	Minus	**	= .		x \$ =		. OR	X \$ =	
E	independent (37 CFR 1,16(b))	•	Minus	***	=		x \$ =		OR	x \$ =	
AM	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))										
	<u> </u>						+ \$ = TOTAL		OR	+ \$ = TOTAL	
							ADD'L FEE		OR	ADD'L FEE	
		(Column 1)		(Column 2)	(Column 3)				1		
NT C		REMAINING AFTER AMENDMENT	i ;	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL
ME	Total (37 CFR 1.16(e))	•	Minus	** .	=		x \$=			v	FEE
AMENDM	Independent (37 CFR 1.16(b))		Minus	***	=				OR .	X \$=	
4ME	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))						X \$=		OR	X \$=	
	FIRST PRESENT	TATION OF MULTIPL	E OFFENDE	NI CLAIM (37 CF	·к 1.16(d))		+ \$ = TOTAL		OR	.+ ş =	
	■ If the e=t=::= :	aluma d is to see it		to autom A		_	ADD'L FEE		OR	TOTAL ADD'L FEE	
•	" If the "Highest	olumn 1 is less tha Number Previously Number Previously	/ Paid For	IN THIS SPACE	is less than 20.	ente	er "20".				

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2000 **CLAIMS AS FILED - PART I** SMALL ENTITY OTHER THAN (Column 1) (Column 2) TYPE [**SMALL ENTITY** OR **TOTAL CLAIMS** RATE FEE RATE FEE NUMBER EXTRA BASIC FEE 355.00 BASIC FEE 710.00 FOR **NUMBER FILED** OR TOTAL CHARGEABLE CLAIMS 92 minus 20= X\$ 9= X\$18= OR INDEPENDENT CLAIMS minus 3 = X80= X40= OR MULTIPLE DEPENDENT CLAIM PRESENT 4 +135= +270= OR * If the difference in column 1 is less than zero, enter "0" in column 2 OR TOTAL TOTAL **OTHER THAN CLAIMS AS AMENDED - PART II SMALL ENTITY SMALL ENTITY** OR (Column 2) (Column 3) (Column 1) CLAIMS HIGHEST ADDI-AUDI-REMAINING NUMBER PRESENT RATE **TIONAL** RATE TIONAL PREVIOUSLY AFTER **EXTRA** FEE FEE AMENDMENT PAID FOR Minus X\$ 9= X\$18= Total OR Independent Minus X40= X80= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +270= +135= OR TOTAL TOTA ADDIT. FEE ADDIT, FEE (Column 2) (Column 3) (Column 1) HIGHEST CLAIMS ADDI-ADDI-NUMBER REMAINING PRESENT RATE TIONAL RATE TIONAL **PREVIOUSLY EXTRA** AFTER MENDMENT PAID FOR FEE FEE 竝 Minus X\$ 9= X\$18= Total OR Independent Minus X80= X40= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +270= +135= OR TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 2) (Column 3) (Column 1) HIGHEST CLAIMS ADDI-ADDI-REMAINING NUMBER PRESENT RATE TIONAL RATE TIONAL **PREVIOUSLY** AFTER **EXTRA** PAID FOR FEE AMENDMENT FEE AMENDM Minus Total X\$18= X\$ 9= OR Minus Independent X40= X80= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +270= +135= OR If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." TOTAL TOTAL 144.21 ADDIT. FEE ADDIT, FEE

""If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.